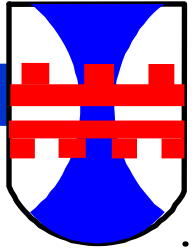
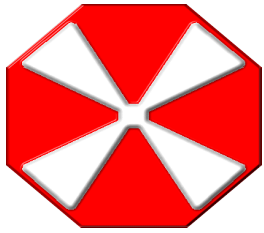
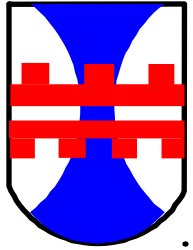


412TH ENGINEER COMMAND INFORMATION BRIEF

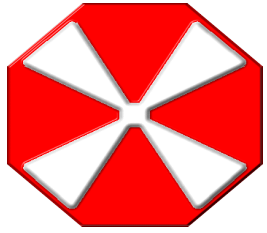




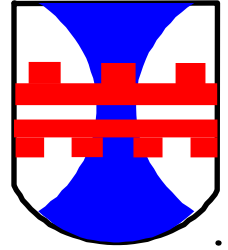
PURPOSE



- **Mission of the 412th Engineer Command (ENCOM)**
- **To provide a “broad-brush” overview of Engineer EAC capabilities**
- **What to expect from the Engineer Task Force**



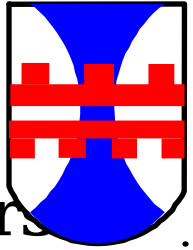
AGENDA



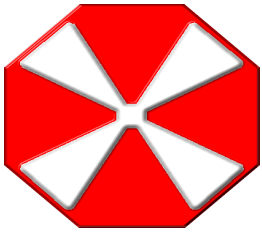
- **EAEN Mission and Organization**
- **Engineer Family**
- **412th ENCOM Mission and Organization**
 - **C2 Relationship**
 - **What ENCOM Brings to the Theater**
 - **ENCOM Support and Services**
- **Engineer Overseas Training Program**
- **ENCOM Around the World**
- **Questions**



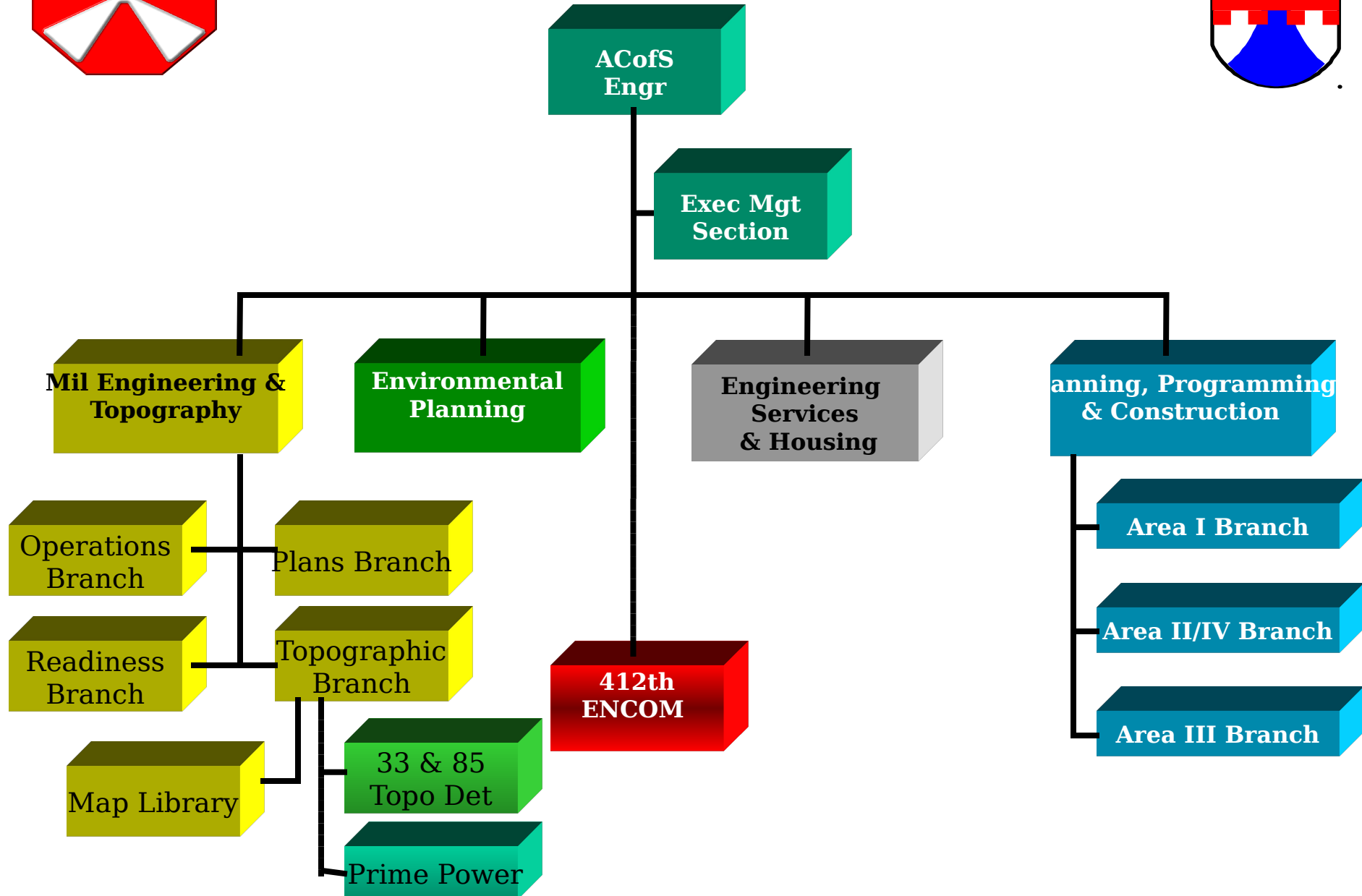
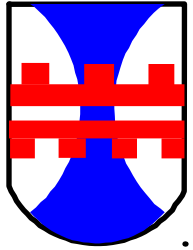
EAEN MISSION

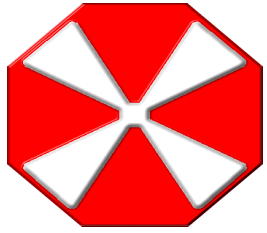


Advises the CG, Eighth US Army on all matters pertaining to military construction; host nation funded construction programs; installation to theater level master planning; operations, maintenance, and repair of real property facilities, infrastructure, and utilities; Army Family Housing and unaccompanied soldier billeting policies; real estate matters; environmental policies and procedures; resourcing of engineer programs through the Program Objective Memorandum process; topographic engineering activities; combat engineering and contingency engineering operations and planning; and transition to war planning.

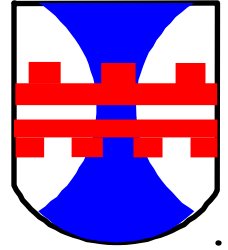


ACofS Engineer

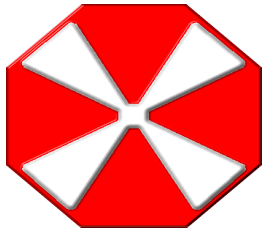




AC/RC MULTIPLIER

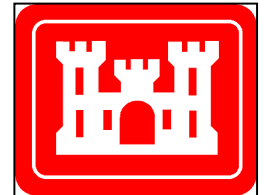
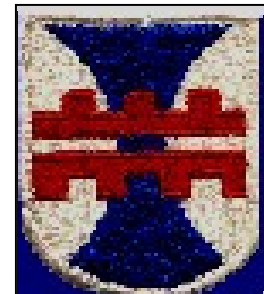
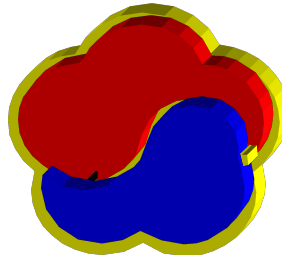
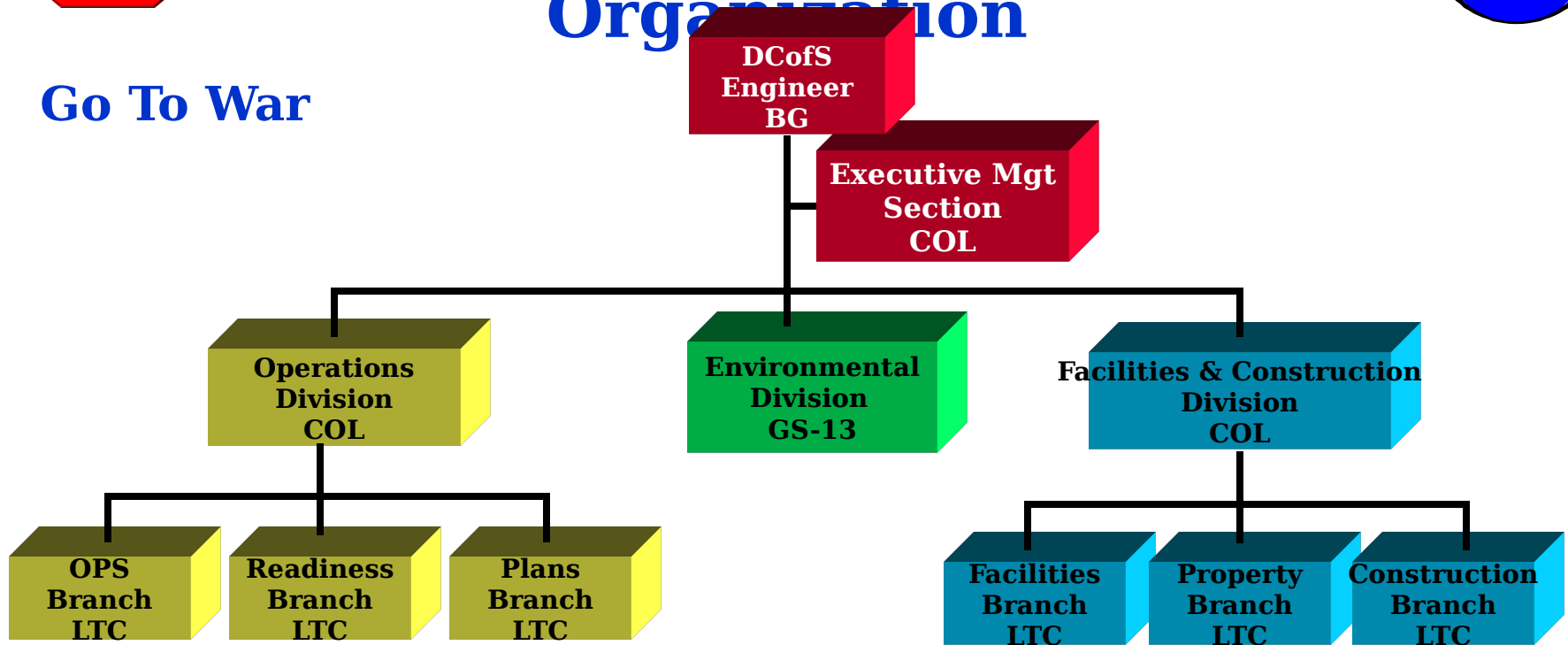
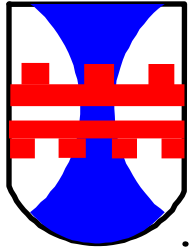


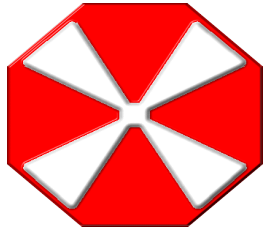
**412th ENCOM Deputy Commander is
“dual-hatted” as the DCSENG, EUSA.
Provides a vital presence of “AC/RC”
in planning and exercise involvement
Renders oversight and guidance on
EAC engineer missions for CDR, EUSA
and Staff.**



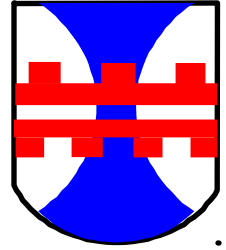
Go To War

ACofS Engineer Objective Organization





ENGINEER FAMILY



CFC Engineer

**FROKA, TROKA & SROKA
Engineers**

USFK Engineer

EUSA Engineer

ENCOM

TAACOM Engineer & DPWs

Far East District, USACE

I Corps & III Corps Engineers

Engineer Brigade, 2ID

**7th Air Force Engineer &
BCEs**

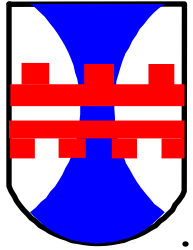
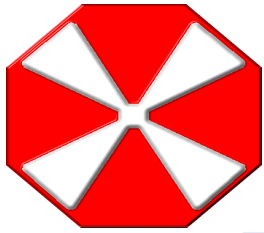
**554th RED HORSE Squadron
(-)**

CNFK Engineer

Korean Service Corps

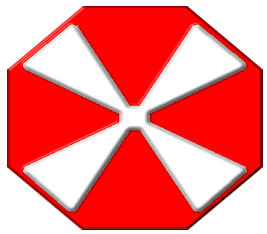
REPUBLIC OF KOREA:

- **Joint Chiefs of Staff**
- **Ministry of
Construction and
Transportation**
- **Ministry of National
Defense**
- **Korean National
Railroad**
- **Korean Port Authority**
- **Korean Electric Power
Company**
- **Han River Flood Control
Commission**

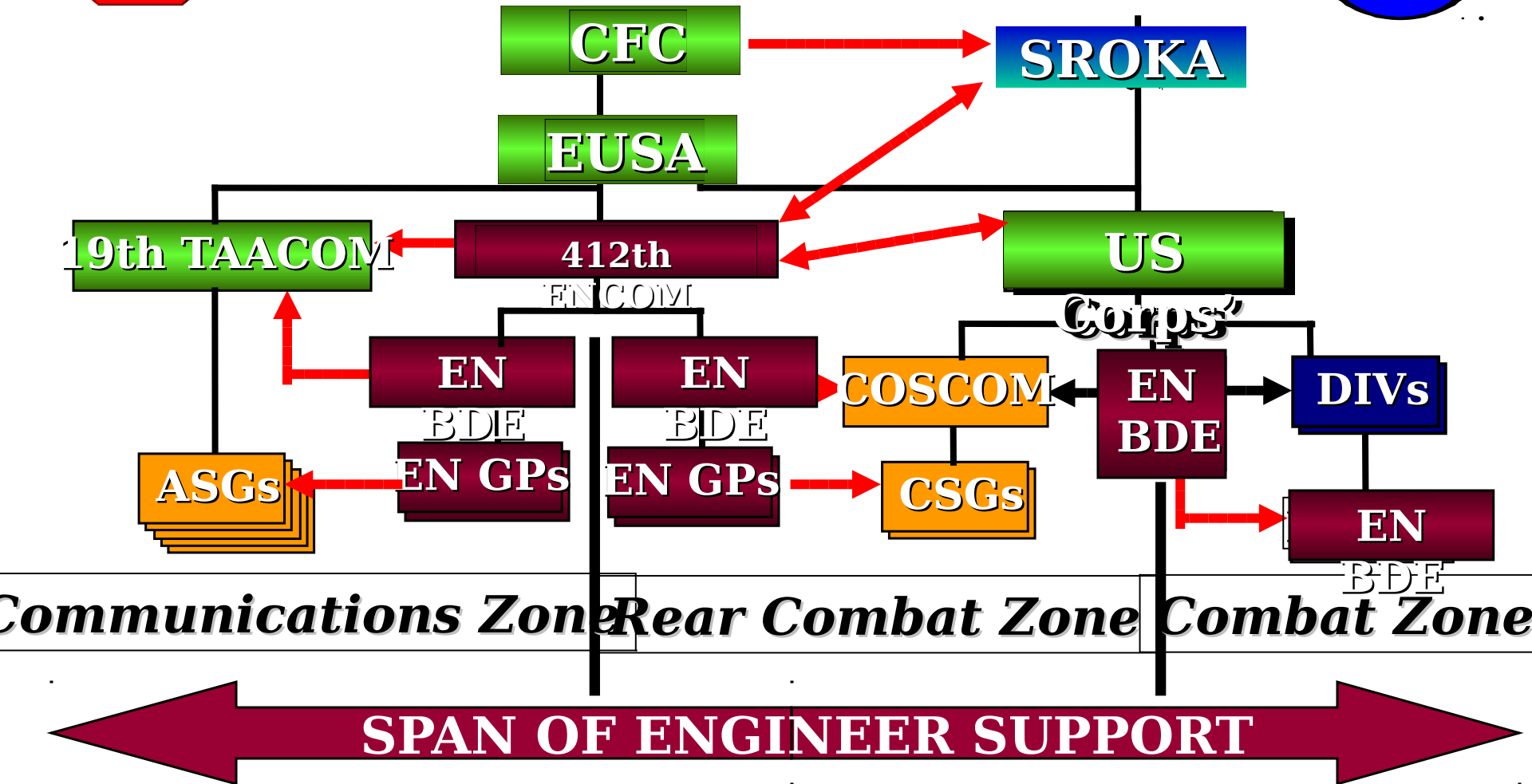
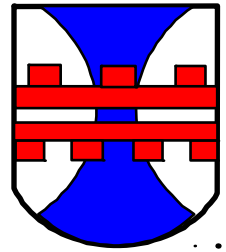


412TH ENCOM MISSION STATEMENT

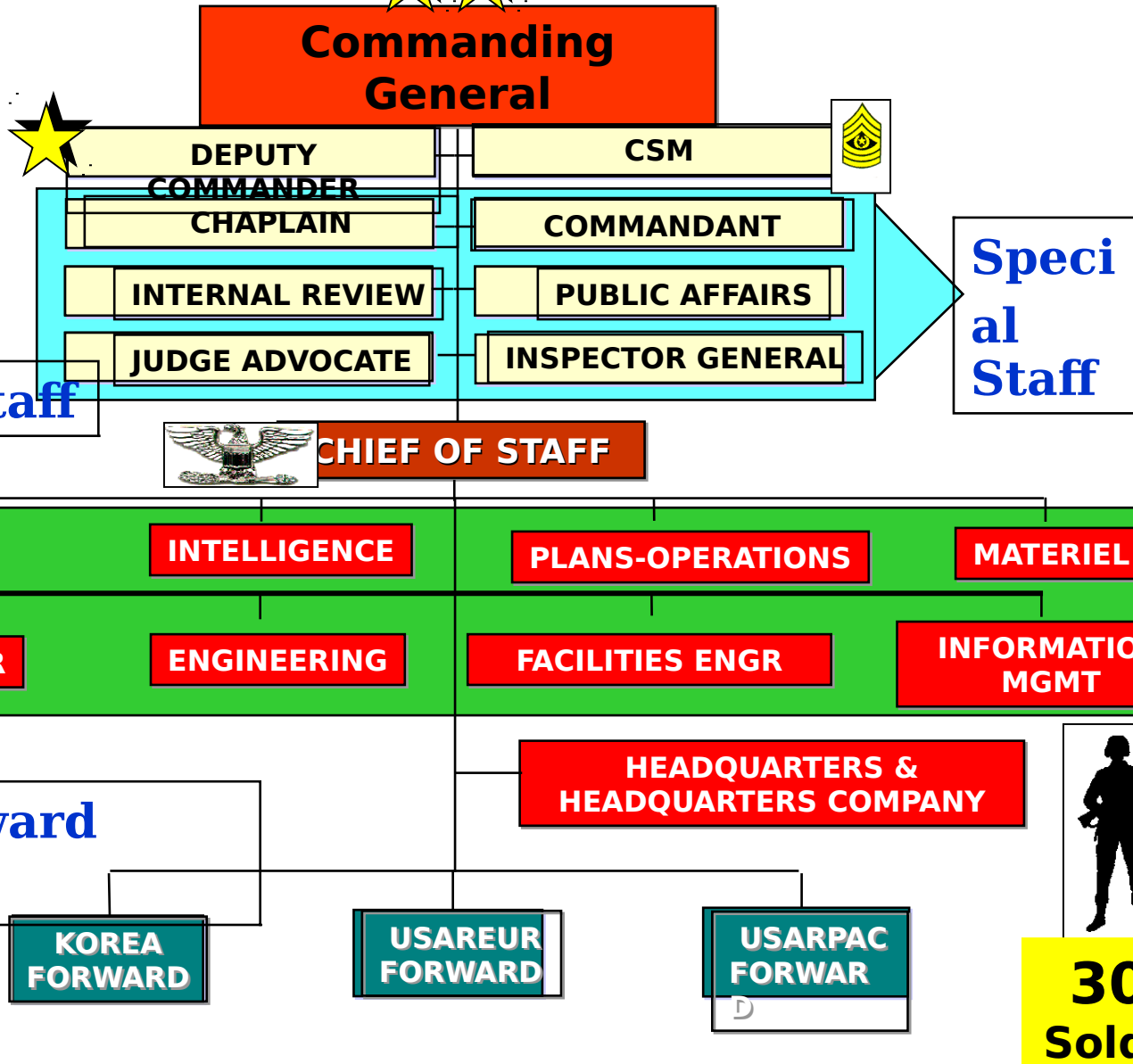
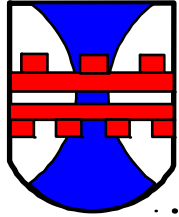
Serve as the Engineer Command for the Army Service Component Command (ASCC) [Eighth U.S. Army (EUSA)]. As Such, the ENCOM Provides C2 and an Organizational Framework for Engineer Effort Throughout the ASCC Area of Responsibility (AOR). When Directed, the ENCOM Provides Engineer Support to Joint and Combined Forces, Including Third Nation Allied Forces, Throughout the Korean Theater.



ENGINEER SUPPORT RELATIONSHIPS

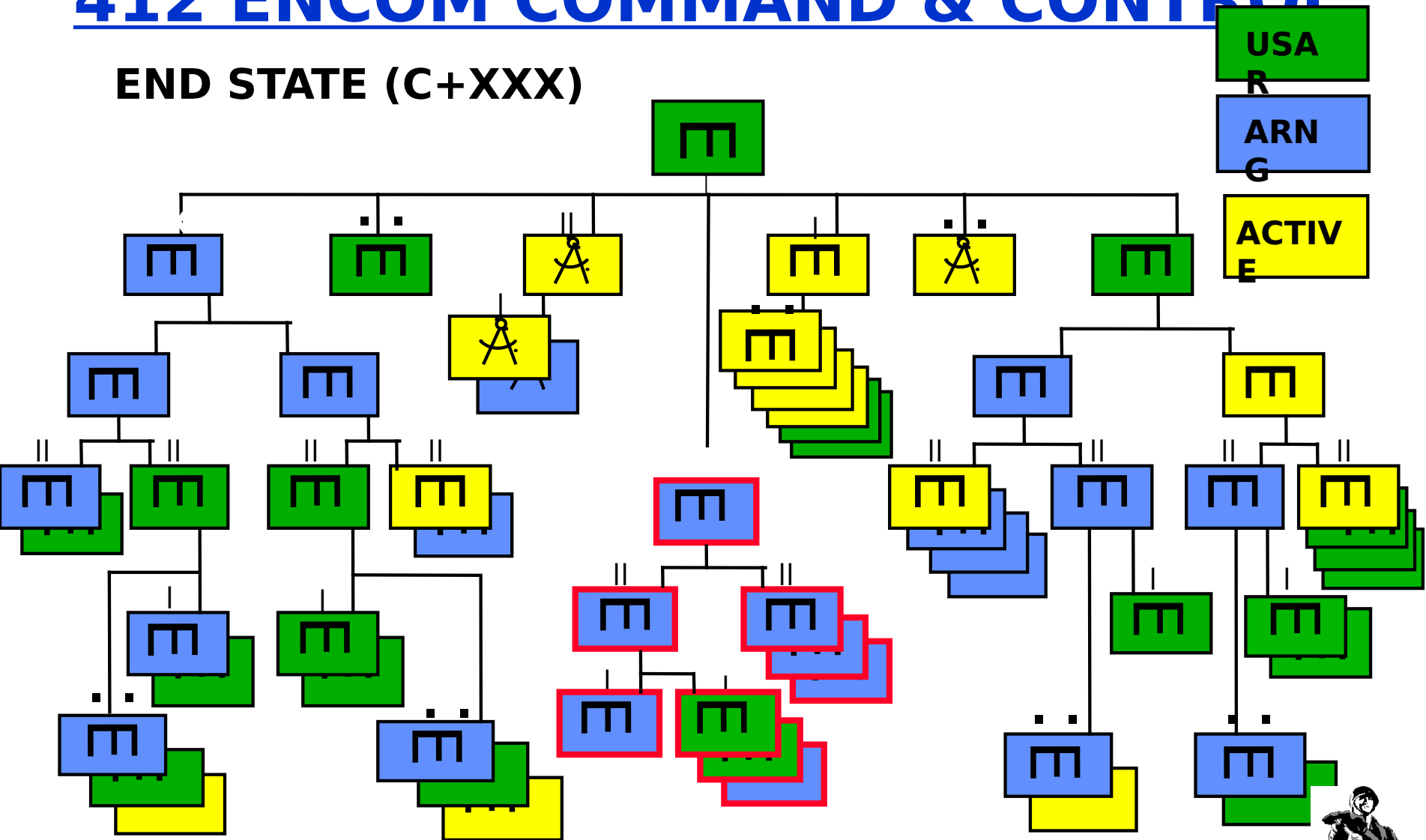


412th ENCOM HQs VICKSBURG



412 ENCOM COMMAND & CONTROL

END STATE (C+XXX)



UNCLASSIFIED

D

PRIMARY ENGINEER MISSIONS

C-MOB

SURVIV

SUST

TYPE OF UNIT

TOTAL

C2

MOB

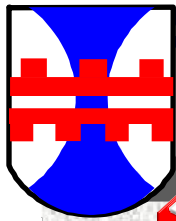
MOB

V
I
V

U S T

- | | | |
|---|--------------------------|----|
| ● | EAC EN Brigade | 2 |
| ● | EN Groups | 5 |
| ● | Aslt Float Bridge Co | 2 |
| ● | Med Girder Bridge Co | 2 |
| ● | Combat Heavy EN Bn | 10 |
| ● | Corps Wheel EN Bn | 3 |
| ● | Combat EN Bn (MECH) | 1 |
| ● | Combat Spt Equip Co | 1 |
| ● | Construction Spt Co | 3 |
| ● | Pipeline Construction Co | 2 |
| ● | Fire Fighting Teams | 23 |
| ● | Prime Power Bn (-) | 1 |
| ● | Real Estate | 1 |
| ● | Diving Det | 2 |
| ● | Port Opening Co | 1 |
| ● | TOPO Battalion | 1 |

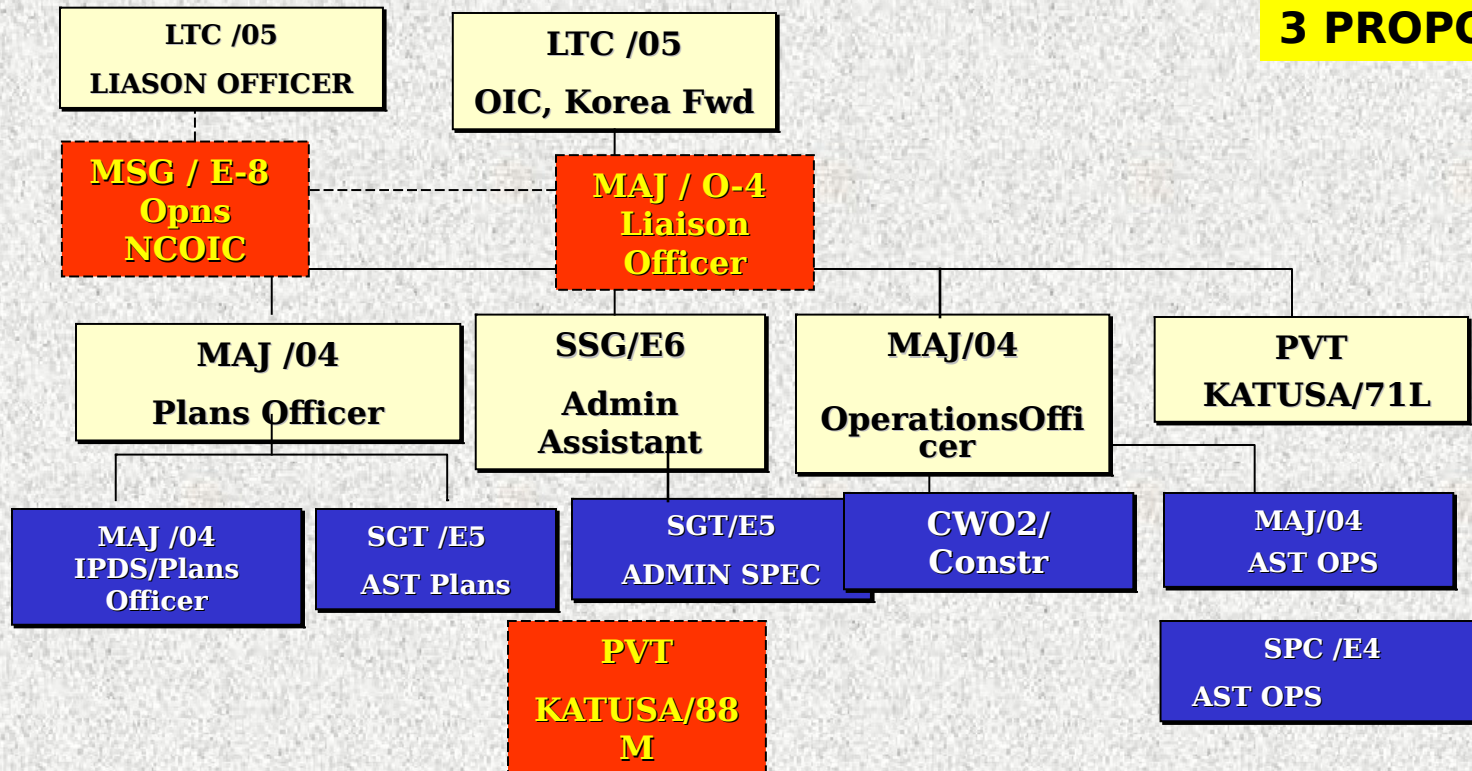
16000 SOLDIERS



412TH ENCOM FORWARD (KOREA)



5 AGRs
1 KATUSA
6 TPUs
3 PROPOSED



**FULLTIME
POSITION**

**RESERVIST
POSITION**

**PROPOSED
POSITION**

EAC COMMAND & CONTROL RELATIONSHIPS

412th FORWARD



**EARLY ENTRY
MODULAR CELL**

1. Early Entry Forward Enhancement Package

412th MAIN

2. Contingency Force Enhancement Package

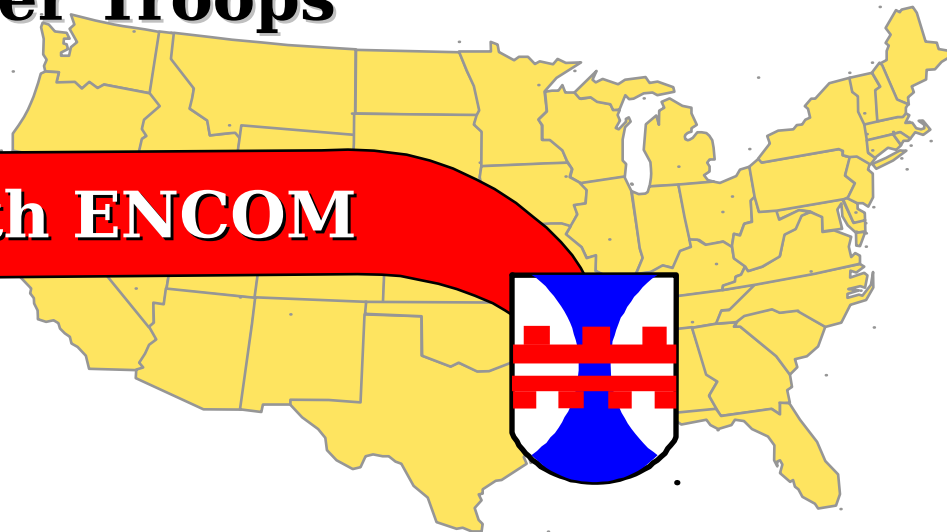
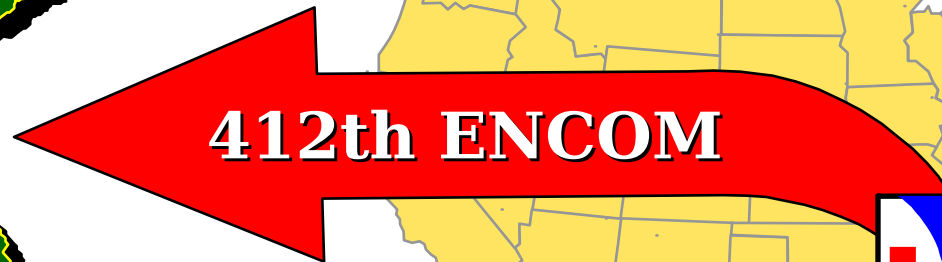
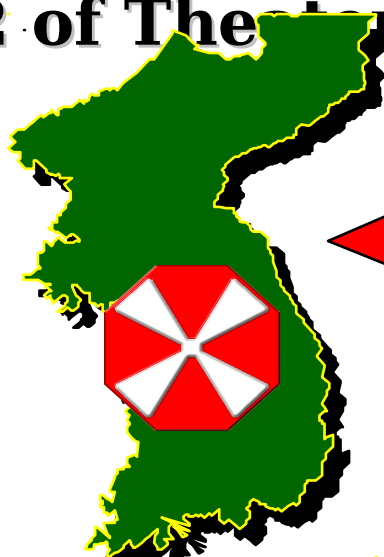
- **Direct Deployment**
- **Early EEFE C2**
- **Split Base Operations**
- **DCG "Dual Hatted"**

**412th
REAR**

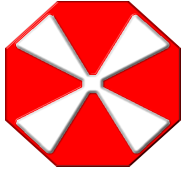
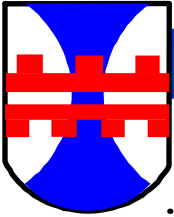
3. Main Body

What the ENCOM Brings to the Theater

- **Theater Engineering Experience**
 - Engineer War Planning
 - Engineer Training
 - Joint Operations
 - Construction Management
 - Engineer Liaison
- **Technical Expertise/Experience/Education**
- **C2 of Theater Engineer Troops**



ENCOM SUPPORT & SERVICES TO THE THEATER



- **Engineer Warplanning Support to EUSA (5027 OPLAN)**
- **Engineer Overseas Training Program (Troop Construction)**
- **Theater Bridge Management**



- **Inland Petroleum Distribution System**
- **Follow on Bridging with Host Nation**
- **Engineer Support to Korean Exercise**
- **Civil Engineer Support Plan (CESP)**
- **Joint Engineer Planning and Execution System (JEPES)**

412th ENCOM Civilian Education

- 12 Ph.Ds
- 63 Masters Degree or Higher
- 54 Engineers or Engineer Related
- 17 Environmental Specialists
- 6 Attorneys
- 4 Accountant
- 3 Consulting
- 4 Economists
- 3 Biologists
- 2 Foresters
- 2 Architect



WARPLANNING & EXERCISES

FY 1999

FY 2000



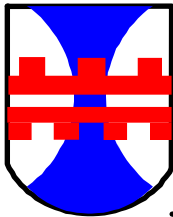
Warfighter



FOAL EAGLE

14 PAX

12 PAX



MOBEX

156 PAX

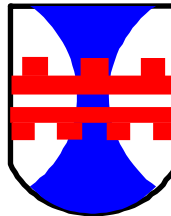
171 PAX



RSOI

15 PAX

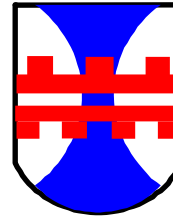
27 PAX



WARPLEX

85 PAX

80 PAX



WARTRACE

235 PAX

235 PAX



UFL

78 PAX

52 PAX

EX
OBJ



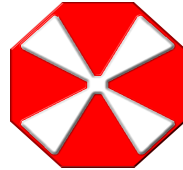
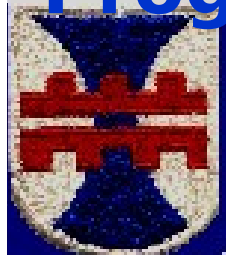
Engineers
Trained

412th Engineer Command





Engineer Overseas Training Program



SERVICES:

- * Survey & Design
- * Vertical Construction
- * Horizontal Construction
- * Building Construction
- * Road Repairs
- * Range Upgrade

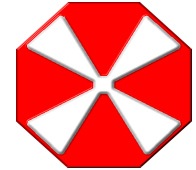
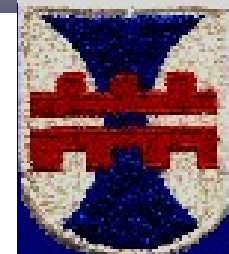
BENEFITS:

- * Train in a Major Theater of War
- * Cost Savings over contract construction
- * AC/RC Integration
- * METL Training
- * Mobilization Experience
- * Increase Quality of Life
- * Improve Training

SUMMARY TROOP CONSTRUCTION 01

- **12 Butler Building System**

- 5ea PEB (30x30) (KTC)
- 2ea PEB (60'x120') (CP Hialeah)
- 2ea PEB (60'x120') (CP Walker)
- 1ea PEB (60'x90') (CP Walker)
- 1ea PEB (60'x150') (CP Walker)(Frame Only)
- 1ea PEB (40'x40') (CP Humphreys)(Frame Only)



- **Remove 9ea Underground Storage Tanks (CP Carroll)**
- **Road Improve - TCP & Warrior Valley**
- **Site prep & Drainage for Missile Reload Pads**
- **10 Site Upgrade ADA Sites (Concrete Pads)**
- **Constructed 25mm range (Camp Jackson)**
- **2 Building Renovation w/Wiring**

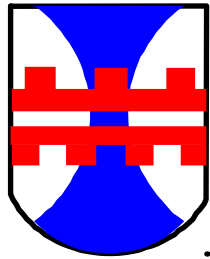
Deployment window
21 Apr 01- 7 July 01

TOTAL PAX =
1061





412th ENCOM AROUND THE WORLD



CONUS

3130
pax



USAREUR

3210
pax



EUSA
KOREA

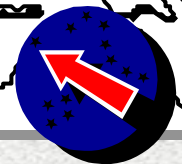
1064
pax

VICKSBURG, MS

TOTAL
7574

170
pax

USARPAC



***“ENGINEERS ON THE
GROUND”***

B

QUESTIONS?



ENGINEER TASK FORCE

ENGINEER COMMAND

ENGINEER BRIGADE

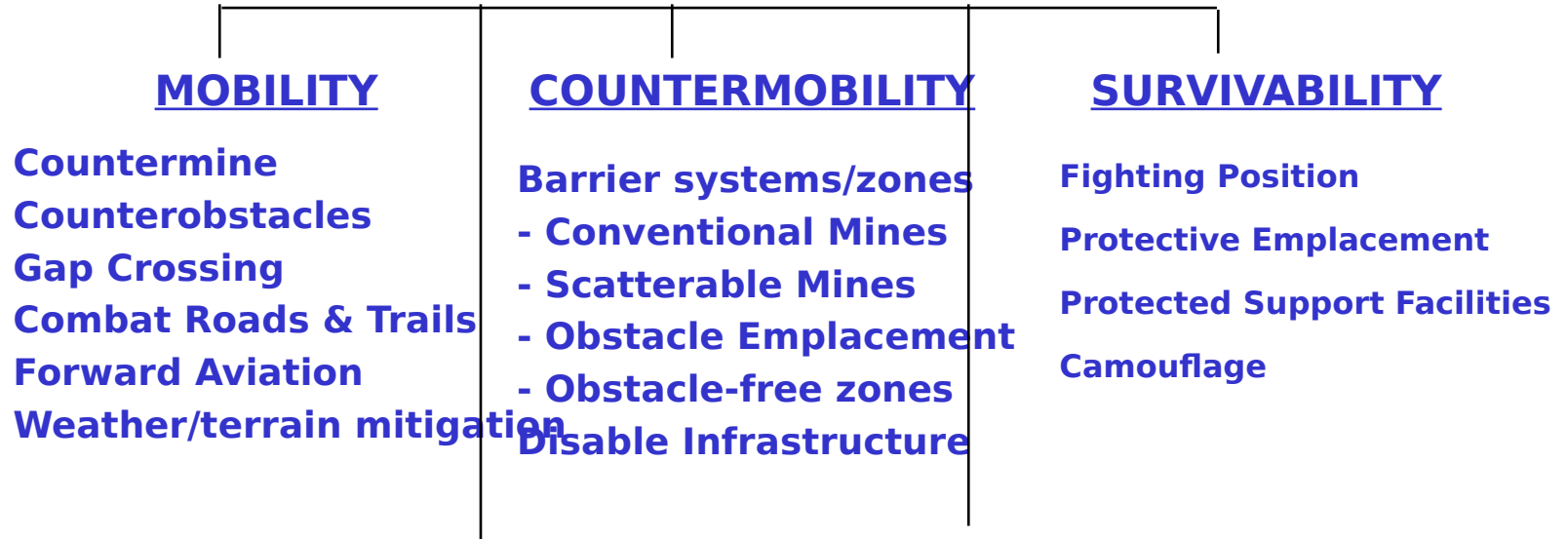
ENGINEER GROUPS

ENGINEER BATTALIONS

ENGINEER COMPANIES

(CSE, MGB, PL, PC, DV, FF, PB, DT)

ENGINEER BATTLEFIELD FUNCTIONS

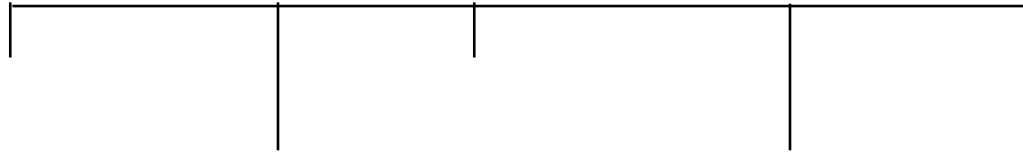


GENERAL ENGINEERING TOPOGRAPHIC ENGINEERING

Lines Of Communications
Construction and Repair
Logistics Facilities
Command & Control Facilities
Area Damage Control
Construction Material Production
Rehabilitation & Restoration
Bed-down (personnel & equipment)

Terrain Analysis
Battlefield Visualization
Map Production
Precision Survey
Special Products

ENGINEER BATTLEFIELD FUNCTIONS



GENERAL ENGINEERING TOPOGRAPHIC ENGINEERING

**Lines Of Communications
Construction and Repair
Logistics Facilities
Command & Control
Facilities
Area Damage Control
Construction Material
Production
Rehabilitation &
Restoration
Bed-down (personnel &
equipment)**

**Terrain Analysis
Battlefield Visualization
Map Production
Precision Survey
Special Products**

OPERATIONAL-LEVEL ENGINEER UNITS

ENGINEER COMMAND

- **ASSIGNED TO AN ARMY SERVICE COMPONENT COMMAND (ASCC)**
- **SENIOR ENGINEER IN THEATER. COMMANDS/CONTROLS OPERATIONAL-LEVEL (EAC) ENGINEERS**
- **MISSION:**
 - **COMMANDS & CONTROLS, PLAN, COORDINATE ENGINEER ACTIVITIES FOR ENGINEER BRIGADES, GROUPS, OTHER UNITS ENGAGED IN CONSTRUCTION, TOPOGRAPHIC, AND OTHER RELATED ENGINEER MISSIONS**
 - **PLANS, COORDINATES, SUPERVISES GENERAL TROOP AND CONTRACT CONSTRUCTION OR REHABILITATION SUPPORT TO THE ARMY, OTHER U.S. SERVICES & ALLIES WITHIN COMMUNICATION ZONE (COMMZ) FORWARD TO THE CORPS REAR, AND CONSTRUCTION SUPPORT IN CORPS'S REAR AREA ON A TASK BASIS.**
 - **PROVIDES PLANNING, COORDINATION, LIAISON, EXECUTION OF JCS REGIONAL WARTIME CONSTRUCTION MANAGEMENT SYSTEM.**

OPERATIONAL-LEVEL ENGINEER UNITS

ENGINEER COMMAND

(CONT.).

- **PLANS, COORDINATED, SUPERVISED CONSTRUCTION/REHABILITATION OF FACILITIES THROUGHOUT THE THEATER.**
- **ALLOCATES ENGINEER TROOPS, MATERIEL, EQUIPMENT TO PROJECTS & PROVIDES TECHNICAL ASSISTANCE TO UNITS ENGAGED TO THE THEAT**
- **COORDINATES TOPOGRAPHIC & MILITARY GEOGRAPHIC INTELLIGENCE SUPPORT**
- **COORDINATES PRODUCTION OF REQUIRED MAPPING, MILITARY GEOGRAPHIC INTELLIGENCE AND MILITARY HYDROLOGY SERVICES.**
- **MANAGES REAL ESTATE AND REAL PROPERTY MAINTENANCE ACTIVITIES (RPMA) IN COMMZ AND TECHNICAL CONTROL OF RPMA FROM THE COMMZ FORWARD TO THE CORPS REAR DURING MOBILE OPERATIONS.**
- **MANAGE REAL ESTATE & RPMA THROUGHOUT THEATER UNDER STABLE OPERATIONS.**
- **SUPERVISE CONTRACT CONSTRUCTION & LABOR, TO INCLUDE U.S, INDIGENOUS, & OTHER ALLIED NATIONS**

OPERATIONAL-LEVEL ENGINEER UNITS

ENGINEER BRIGADE, THEATER ARMY

- **ASSIGNED TO AN ENGINEER COMMAND AND PROVIDES COMMAND & CONTROL FOR 3 TO 7 ENGINEER CONSTRUCTION GROUPS**
- **PROVIDES C2 PLANING/STAFF SUPERVISION TO ENGINEER GROUPS OR ATTACHED ENGINEER UNITS ENGAGED IN COMBAT SUPPORT (CS) & CONSTRUCTION/ REHABILITATION FACILITIES IN SUPPORT OF A THEATER OF OPERATIONS**
- **ALLOCATES ENGINEER UNITS/RESOURCES IN SUPPORT OF ENGINEER OPERATIONS**
- **SUPERVISES ENGINEER UNITS THAT CONSTRUCT/REHABILITATE ROADS, STRUCTURES, AIR-LANDING FACILITIES, & PETROLEUM STORAGE & DISTRIBUTION FACILITIES**
- **SUPERVISES CONTRACT CONSTRUCTION/LABOR AND INDIGENOUS PERSONNEL IN THEIR AREA OF OPERATION**

OPERATIONAL-LEVEL ENGINEER UNITS

ENGINEER GROUP, CONSTRUCTION

- **ASSIGNED TO AN ENGINEER BRIGADE**
- **COMMANDS/CONTROLS 3 TO 7 ASSIGNED/ATTACHED ENGINEER
COMBAT HEAVY BATTALIONS AND SEPARATE ENGINEER COMPANIES**
- **PLANS, SUPERVISES, ENGINEER UNITS ENGAGED IN SURVIVABILITY,
GENERAL ENGINEERING AND LIMITED MOBILITY/COUNTERMOBILITY
OPERATIONS.**
- **PLANS/SUPERVISES UNITS THAT PERFORM GENERAL-ENGINEERING
TASKS SUCH AS CONSTRUCTING/REPAIRING COMBAT ROUTES,
MSRs, NON-STANDARD FIXED BRIDGES, LANDING STRIPS, HELIPORTS
PORT FACILITIES, AND RAILROADS.**

CORPS-LEVEL ENGINEER UNITS

ENGINEER COMBAT HEAVY BATTALION

- **ASSIGNED TO CORPS HEADQUARTERS**
- **INCREASE COMBAT EFFECTIVENESS OF DIVISION, CORPS, THEATER ARMY FORCES BY ACCOMPLISHING MOBILITY, COUNTER-MOBILITY, SURVIVABILITY AND GENERAL ENGINEERING TASKS.**
- **CONSTRUCTS, REHABILITATES, REPAIRS, MAINTAINS, MODIFIES FORWARD HELIPORTS, CPs, MSRs, AIRFIELDS, SUPPLY INSTALLATIONS, BUILDING STRUCTURES, BRIDGES, AND OTHER RELATED STRUCTURES WITHIN THE DIVISION REAR BACK INTO THE COMMZ.**
- **REPAIRS, REHABILITATES RAILROADS, SEWAGE AND WATER FACILITIES.**
- **CONSTRUCTS PROTECTIVE OBSTACLES TO DEGRADE ENEMY MOBILITY
IN REAR AREAS.**
- **CLEAR OBSTACLES AS PART OF AREA-CLEARANCE OPERATIONS, NOT
ASSAULT-BREACHING.**
- **PROVIDES BITUMINOUS PAVING OPERATIONS; QUARRYING, CRUSHING
OPERATIONS; REHABILITATE PORTS, CONSTRUCT PETROLEUM
PIPELINES, & STORAGE FACILITIES, DISTRIBUTES POWER**

REF: FM 5-100

OPERATIONAL-LEVEL ENGINEER UNITS

ENGINEER PRIME-POWER BATTALION

- ATTACHED EITHER TO AN ENGINEER COMMAND OR THEATER ENGINEER BRIGADE
- CONSISTS OF ONE HHC & TWO LINE COMPANIES
- GENERATES ELECTRICAL POWER AND PROVIDES ADVICE/TECHNICAL ASSISTANCE ON ALL ASPECTS OF ELECTRICAL POWER & DISTRIBUTION SYSTEMS IN SUPPORT OF MILITARY OPERATIONS.
- PRODUCES ELECTRICAL POWER, UP TO 36 MEGAWATTS, IN SUPPORT OF C2 SITES, **HOSPITALS**, WEAPONS SYSTEMS, LOGISTICS-SUPPORT AREA AND IN RELIEF FOR TACTICAL GENERATORS AT FIXED SITES AND CRITICAL FACILITIES.
- REPAIRS/MAINTAINS ORGANIC POWER PRODUCTION AND DISTRIBUTION EQUIPMENT/DISTRIBUTES POWER PRODUCED WITH ORGANIC SYSTEMS.
- OPERATES, MAINTAINS, PERFORMS MINOR REPAIRS TO OTHER ELECTRICAL POWER-PRODUCTION EQUIPMENT, TO INCLUDE HOST NATION (HEN) FIXED PLANTS.

OPERATIONAL-LEVEL ENGINEER UNITS

ENGINEER TOPOGRAPHIC BATTALION

- **ASSIGNED TO AN ENGINEER COMMAND**
- **PROVIDES C2 FOR OPERATING, PLANNING, SUPERVISING TOPOGRAPHIC UNITS IN THEATER.**
- **PROVIDES DS & GS MAINTENANCE FOR TOPOGRAPHIC, REPRODUCTION, AND POWER-GENERATION EQUIPMENT TO ENGINEER TOPOGRAPHIC UNITS.**
- **PROVIDES TECHNICAL SUPPLIES FOR & PERFORMS MAINTENANCE ON ORGANIC EQUIPMENT AS WELL AS UNIT MAINTENANCE OF COMMUNICATIONS & ELECTRONIC EQUIPMENT FOR ENGINEER TOPOGRAPHIC UNITS.**

OPERATIONAL-LEVEL ENGINEER UNITS

ENGINEER COMPANY, TOPOGRAPHIC BATTALION

- **ORGANIC TO ENGINEER TOPOGRAPHIC BATTALION**
- **PROVIDES TOPOGRAPHIC-ENGINEERING SUPT TO OPERATIONAL-LEVEL**
- **PROVIDES TERRAIN-INTELLIGENCE, TERRAIN-ANALYSIS PRODUCTS.**
- **PERFORMS TOPOGRAPHIC SURVEYS; PROVIDES SURVEY INTERPRETATION INFORMATION.**
- **COMPILES CONTROLLED/SEMI-CONTROLLED PHOTOMAPS.**
- **REVISES EXISTING MAPS AND OTHER TOPOGRAPHIC DATA.**
- **DRAFTS SPECIAL MAPS, OVERPRINTS, OVERLAYS.**
- **REPRODUCES MULTICOLOR MAPS, OVERLAYS, OVERPRINTS.**
- **STORES/DISTRIBUTES SPECIAL PRODUCTION TOPOGRAPHIC PRODUCT**

OPERATIONAL-LEVEL ENGINEER UNITS

ENGINEER CONSTRUCTION SUPPORT COMPANY (CSC)

- **ASSIGNED/ATTACHED TO ENGINEER COMBAT HEAVY BATTALION.**
- **PROVIDES CONSTRUCTION SUPPORT EQUIPMENT/PERSONNEL FOR ROCK CRUSHING, BITUMINOUS (ASPHALT) MIXING/PAVING, MAJOR HORIZONTAL CONSTRUCTION PROJECTS, i.e. HIGHWAYS, STORAGE FACILITIES, AIRFIELDS.**
- **CAN PRODUCE UP TO 150 TONS PER HOUR (TPH) OF CRUSHED ROCK & GRAVEL FROM ROCK QUARRIES/GRAVEL PITS, AND UP TO 150 TPH ASPHALT MIXES/BLENDS.**
- **SUPERVISE CONTRACT LABOR/INDIGENOUS PERSONNEL.**

OPERATIONAL-LEVEL ENGINEER UNITS

ENGINEER DUMP TRUCK COMPANY

- **ASSIGNED TO ENGINEER CONSTRUCTION SUPPORT COMPANY.**
- **OPERATES 30 18-TON DUMP TRUCKS FOR MOVING BULK MATERIALS IN SUPPORT OF ENGINEER UNITS.**
- **PROVIDES A HAUL CAPABILITY UP TO 600 TONS OF BULK MATERIAL, i.e. GRAVEL, EARTH & ROCK, ASPHALT, AND GENERAL CLASS IV.**

OPERATIONAL-LEVEL ENGINEER UNITS

ENGINEER PIPELINE-CONSTRUCTION SUPPORT COMPANY

- **ASSIGNED TO ENGINEER BRIGADE OR ENGINEER GROUP .**
- **PROVIDES TECHNICAL PERSONNEL/SPECIALIZED EQUIPMENT TO ASSIST COMBAT HEAVY BATTALIONS OR CONSTRUCTION UNITS IN CONSTRUCTING, REHABILITATING PIPELINE DISTRIBUTION SYSTEMS.**
- **PROVIDES ADVISORY PERSONNEL TO SUPPORT UP TO (3) ENGINEER COMPANIES ENGAGED IN PIPELINE CONSTRUCTION, STORAGE-TANK ERECTION, PUMP-STATION & DISPENSING FACILITY CONSTRUCTION.**
- **CAN TRANSPORT 21,000 LINEAR FEET OF 6-INCH PIPE, OR 16,200 LINEAR FEET OF 8 INCH PIPE.**

OPERATIONAL-LEVEL ENGINEER UNITS

ENGINEER WELL DRILLING TEAM

- **ASSIGNED/ATTACHED TO ENGINEER BRIGADE OR ENGINEER GROUP**
- **PROVIDES PERSONNEL/EQUIPMENT FOR DRILLING/DEVELOPING WATER WELLS.**
- **CAN DRILL/CAST TWO COMPLETE WATER HOLES OF 5 7/8 INCHES IN DIAMETER UP TO A DEPTH OF 600 FT**
- **INSTALLS CASINGS, SCREENS, PUMPS & DEVELOPS THE WELL TO PRODUCE WATER.**

OPERATIONAL-LEVEL ENGINEER UNITS

ENGINEER FIRE FIGHTING TEAMS

- **ASSIGNED TO ENGINEER BRIGADE OR ENGINEER GROUP.**
- **HEADQUARTERS SECTION PLANS FIRE-FIGHTING PROGRAMS /OVERALL AREA FIRE PREVENTION.**
- **PROVIDES FIRE-FIGHTING SUPPORT TO DIVISIONS, AREA & COAST GUARD SUPPORT GROUPS, AVIATION UNITS, PETROLEUM PIPELINE/ TERMINAL AND PETROLEUM SUPPLY COMPANIES.**
- **PENDING FORCE STRUCTURE REVIEW, THERE WILL BE 3 TYPES OF FIRE-FIGHTING TEAMS:**
 - **HEADQUARTERS SECTION**
 - **FIRE TRUCK**
 - **WATER TRUCK**

OPERATIONAL-LEVEL ENGINEER UNITS

ENGINEER QUARRY TEAM, 150 TPH

- **ASSIGNED/ATTACHED TO COMBAT HEAVY ENGINEER BATTALION.**
- **PROVIDES ROCK-CRUSHING OPERATIONS FOR USE IN CONSTRUCTING MAJOR HORIZONTAL CONSTRUCTION PROJECTS (i.e., ROADS, STORAGE FACILITIES, AIRFIELDS**
- **PROVIDES PERSONNEL/EQUIPMENT & BLASTING EQUIPMENT REQUIRED TO PRODUCE RAW STONES.**
- **CAN HAUL 30 TON OF ROCK PER TRIP FROM QUARRY TO PROCESSING PLANT.**

OPERATIONAL-LEVEL ENGINEER UNITS

REAL ESTATE ENGINEER TEAM

- **ASSIGNED TO ENGINEER COMMAND.**
- **PERFORMS FUNCTIONS FOR ACQUIRING, USING, MANAGING, AND DISPOSING OF REAL PROPERTY FOR MILITARY PURPOSES.**
- **INVESTIGATES/PROCESSES REAL ESTATE CLAIMS.**
- **CONDUCTS UTILIZATION INSPECTIONS.**
- **RECORDS, DOCUMENTS, PREPARES REAL ESTATES UTILIZATION REPORTS**
- **COORDINATE WITH HOST NATION ON JOINT REAL ESTATE ISSUES.**

OPERATIONAL-LEVEL ENGINEER UNITS
ENGINEER UTILITIES TEAM

- **ASSIGNED TO AN AREA SUPPORT GROUP OR CORPS HEADQUARTERS**
- **PROVIDES LIMITED FACILITIES-ENGINEERING SUPPORT IN THE AREAS OF CARPENTRY, MASONRY, ELECTRICAL, PLUMBING, AND ROAD MAINTENANCE/REPAIR.**

STATEMENT OF REQUIREMENTS (SOR)

- **LOCATION**
- **FOOTPRINT**
- **USAGE**
- **REAL ESTATE ROK/US**
- **TRAFFICABILITY**
- **TIME**

BATTLE BOOK

- **LEADERS RECONS**
- **EXERCISE PARTICIATION**
- **TRAINING PARTICIPATION**
- **TRAINING ASSESSMENTS**
- **MODELING**
- **REQUESTING ENGINEER SUPPORT**

REQUESTING ENGINEER SUPPORT

- RSOI UFL FE
- ENGINEER OVERSEAS TRAINING PROGRAM (EOTP)
- FUNDED BY CUSTOMER PRODUCTS
- OPM

COMBAT HEALTH SUPPORT FUNCTIONS

- **PATIENT EVACUATION**
- **HOSPITALIZATION**
- **HEALTH SERVICE LOGISTICS**
- **BLOOD MANAGEMENT**
- **DENTAL/VETERINARY SERVICES**
- **PREVENTIVE MEDICINE**
- **MEDICAL LABORATORY
SUPPORT**